

Notice of Allowability

Application No.

10/611,518

Examiner

Arthur D Donnelly

Applicant(s)

GUSTAVSSON ET AL.

Art Unit

3663

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the application filed 7/1/03.
2. ☒ The allowed claim(s) is/are 1-11.
3. ☒ The drawings filed on 7/1/03 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- * Certified copies not received: _____.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
 - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

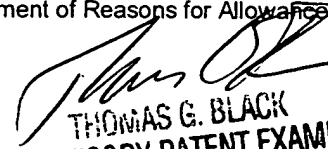
7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No. _____.
 - (b) ☐ including changes required by the proposed drawing correction filed _____, which has been approved by the Examiner.
 - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1 <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____ |
| 5 <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. <u>1</u> . | 6 <input type="checkbox"/> Examiner's Amendment/Comment |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9 <input type="checkbox"/> Other |


THOMAS G. BLACK
SUPERVISORY PATENT EXAMINER
GROUP 3000

Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance: the prior art of record fails to show or teach a method of providing a vehicle monitoring system for ensuring accurate vehicle distance travel data comprising the step of recording vehicle odometer data in a wireless communication device, receiving vehicle velocity data signals from a remote satellite system, measuring vehicle velocity after a duration of vehicle operation at a substantially stable speed, calculating a velocity differences between a vehicle velocity measured on-board and a vehicle as determined from a data signals received from a remote satellite system and communicating any conditions whereby an absolute value of a velocity difference is greater than an allowable tolerance and communicating any conditions whereby an absolute value of a velocity difference is greater than an allowable tolerance comprising the step of validating vehicle odometer data during periods of allowance tolerance whereby vehicle odometer data is transmitted by a satellite communication device to a vehicle fleet office. Kohli et al. (6,018,704) discloses the method of operating a GPS receiver as an odometer in a vehicle traveling along a route deriving along track position information related to the position of the vehicle along the route, but fails to disclose measuring vehicle velocity data signals from a remote satellite system measuring vehicle velocity after a duration of vehicle operation at a substantially stable speed and calculating a vehicle difference between a vehicle velocity measured on-board and a vehicle velocity as determined from data signals. Shipper et al. (5,987,378) discloses a system for monitoring location and speed of a vehicle using a location determination system such as GPS and optional odometer or speedometer for determining and recording the location and times, but records these times during a vehicle arrest event.

Therefore, in light of the novel disclosure provided for by the present invention, the present claims have been deemed as patentable over prior art relating to

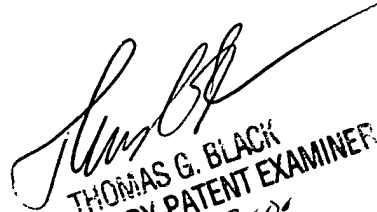
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arthur Donnelly whose telephone number is (703) 305-0215. The examiner can normally be reached on Monday -Thursday on the first and third weeks of the month and from Monday - Friday on the second and forth weeks of the month from 8:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black, can be reached on (703) 305-9707. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-7687. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

add
December 8, 2004


THOMAS G. BLACK
SUPERVISORY PATENT EXAMINER
GROUP 700